Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 17 Aug 2023 until 23:59 on Friday 18 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 15:45 by Met Office Aberdeen

Confidence: High confidence for mainly settled conditions for Thursday and Friday with some sunshine, however becoming windy on Friday and Saturday with very gusty conditions on Friday night, remaining windy for the rest of the weekend. Confidence in details of winds and rainfall are medium at the moment please keep an eye on updates for later Friday and Saturday.

Headline for Thursday 17 Aug 2023: Low cloud early in the morning, sunny and bright, strengthening southeasterly winds later in the day.

Mountain weather hazards on Thursday 17 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
10%	20%	10%	10%	10%	10%	10%	10%

Forecast for Thursday 17 Aug 2023

Weather: A cloudy day to start with low cloud often shrouding the summits, cloud will lift and clear with some brighter spells developing, feeling quite warm and muggy at times although strengthening southeasterly winds will help. Cloud thickening occasionally and a few light showers possible.

Chance of cloud-free hill tops above 800m: 50% improving to 90%.

Low cloud and visibility: Low cloud is likely to affect many of the more easterly ranges in the morning with cloud bases scattered or broken above 600m, cloud will lift and thin with most summits clearing. General visibility will be good throughout the day, perhaps dipping in any showers but good views are likely across the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 17 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/15 SE	11/14 SE	11/14 SE	14/18 SE	15/21 SE	14/20 SE	15/21 SE	17/24 SE	15/21 E
900	12/15 SE	11/14 SE	11/15 SE	13/18 SE	15/21 SE	14/20 SE	15/20 SE	17/23 SE	15/21 E
600	10/13 SE	8/11 SE	8/12 SE	11/15 SE	12/18 SE	12/18 SE	11/17 SE	12/18 SE	13/19 E
300	5/11 E	3/8 E	5/10 E	6/13 SE	7/18 SE	8/17 SE	6/16 SE	5/15 E	8/16 E
Glen	8/11 E	5/8 E	7/11 E	8/13 E	7/14 SE	8/15 SE	8/16 SE	10/16 E	10/16 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/6	9/7	9/6	10/7	12/9	12/10	12/9	10/6	8/5
900	10/7	10/8	10/7	10/8	12/10	13/10	13/10	10/7	9/6
600	12/10	12/11	12/10	13/11	15/13	16/14	16/14	13/11	12/9
300	13/12	12/12	12/12	16/16	18/17	19/17	18/17	14/14	12/11
Glen	16/15	15/15	15/14	19/18	21/20	22/20	21/20	17/16	16/14
Freezing Level*	2500m	2400m	2300m	2300m	2300m	2400m	2400m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A warm day at low level and feeling muggy at times but the strengthening southeasterly winds will make it feel a little cooler.

Forecast for Friday 18 Aug 2023
Weather: Cloudy at times but some bright or sunny spells developing and mostly dry. Fresh or strong southeasterly winds may be gusty at times especially for hills in the west, possible gales later in the day.

Maximum wind: Southeasterly 20 mph with gusts 30-35mph increasing 25mph with gusts 40-45mph by evening.

Chance of cloud-free hill tops above 800m: 60% improving to 90%.

Low cloud and visibility: Scattered or broken cloud in the morning above 600m will lift and clear although some eastern hills will continue to be affected for much of the day.

Temperature: **Glens:** Plus 11 rising to 18 Celsius.
At 800m: Plus 6 rising to 12 Celsius.
Freezing level: Above all summits.

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